10-30-00

C1 1/101111-7 94(1)	CPA/bau-	2841\$	1
----------------------	----------	--------	---

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Please type a plus sign (+) inside this box [+] CONTINUED PROSECUTION APPLICATION (CPA) REQUEST TRANSMITTAL OCT 2 6 200d CHECK BOX, if applicable: Submit an original, and a duplicate for fee processing. DUPLICATE (Only for nonprovisional utility and plant applications, including a prior CPA under 37 CFR 1.53(d), filed before May 29, 2000, and for all design applications.) ADDRESS TO: **Assistant Commissioner for Patents BOX CPA** Washington, D.C. 20231 Attorney Docket No. 42390.P5444 First Named Inventor Steven R. Eskildsen Express Mail Label No. <u>EL672752377US</u> **Total Pages** 2 This is a request for a X continuation or divisional under 37 CFR 1.53(d) (continuation prosecution application (CPA)) of prior application No: <u>09/103,110</u> filed on 6/23/98 entitled IC PACKAGE WITH EDGE CONNECT CONTACTS If the Patent and Trademark Office determines that this request under 37 CFR 1.53(d) is improper, the Office is requested to treat this CPA as a request for continued examination of the above identified application under 37 CFR 1.114. FILING QUALIFICATIONS: The prior application identified above must be a nonprovisional plant or utility application that is either: (1) complete as defined by 37 CFR 1.51(b) and filed on or after June 8, 1995 and before May 29, 2000, or (2) the national stage of an international application in compliance with 35 U.S.C. 371 and filed on or after June 8, 1995 and before May 29, 2000, or (3) a design patent. C-I-P NOT PERMITTED: A continuation-in-part application cannot be filed as a CPA under 37 CFR 1.53(d), but must be filed under 37 CFR 1.53(b). EXPRESS ABANDONMENT OF PRIOR APPLICATION: The filing of this CPA is a request to expressly abandon the prior application as of the filing date of the request for a CPA. 37 CFR 1.53(b) must be used to file a continuation, divisional, or continuation-in-part of an application that is not to be abandoned. EFFECT ON PATENT TERM ADJUSTMENTS: A CPA filed on or after May 29, 2000 is considered a new application for purposes of calculating accumulation of PTA against the 3-year pendency provision under 35 U.S.C. 1.32(b). ACCESS TO PRIOR APPLICATION: The filing of this CPA will be construed to include a waiver of confidentiality by the applicant under 35 U.S.C. 122 to the extent that any member of the public who is entitled under the provisions of 37 CFR 1.14 to access to, copies of, or information concerning, the prior application may be given similar access to, copies of, or similar information concerning, the other application or applications in the file jacket. 35 U.S.C. 120 STATEMENT: In a CPA, no reference to the prior application is needed in the first sentence of the specification and none should be submitted. If a sentence referencing the prior application is submitted, it will not be entered. A request for a CPA is the specific reference required by 35 U.S.C. 120 and to every application assigned the application number identified in such request, 37 CFR 1.78(a). Enter the unentered amendment previously filed on September 28, 2000 1. Х under 37 CFR 1.116 in the prior nonprovisional application. A preliminary amendment is enclosed. 2. This application is filed by fewer than all the inventors named in the prior application, 37 CFR 1.53(d)4. 3. a. DELETE the following inventor(s) named in the prior nonprovisional application: b. The inventor(s) to be deleted are set forth on a separate sheet attached hereto. A new power of attorney or authorization of agent (PTO/SB/81) is enclosed. Information Disclosure Statement (IDS) is enclosed: 5. PTO - 1449 Copies of IDS Citations

10/31/2000 GTEFFERA 00000108 09103110

01 FC:131

710.00 DD

CLAIMS				
(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) CALCULATIONS
Total Claims				
(37 CFR 1.16(c))	1420 =	0	X \$ 18.00 =	\$
Independent				
Claims (37 CFR 1.16(b))	3 -3 =	0	X \$ 80.00 =	\$
(37 CFN 1.10(D))				Ψ
Multiple Depend	ent Claims (if applicable) (3	7 CFR 1.16(d))	+ \$ =	\$
			BASIC FEE	
			(37 CFR 1.16(a))	\$ <u>710.00</u>
	A	Total of above	Calculations =	\$
Red	uction by 50% for filing by s	mall entity (Note 37 CFR	1.9, 1.27, 1.28).	\$
			TOTAL =	\$_710.00
6. Sm	nall entity status:			
	•	ament is analoged		
a.		ement is enclosed.		
b.		ement was filed in the price still proper and desired.	or nonprovisional app	lication
		• •		
C.	Is no longer claime	ed.		
7. X The	e Commissioner is hereby a	authorized to credit overpa	ayments or charge the	e following fees to
	posit Account No. <u>02-266</u>			
a.	X Fees required und	ler 37 CFR 1.16.		
b.	X Fees required und	ler 37 CFR 1.17.		
c.	Fees required und	ler 37 CFR 1.18.		
	•			
8. <u>X</u> A c	theck in the amount of \$ _7	is enclosed.		
9. X	Other: Certificate of	Express Mail with copy	v of postcard showi	na contents of
9. <u>A</u>			or postoara criowi	ng comomo or
NOTE: The price	Express Mail pack or application's corresponder		to this CDA LINE ESS	new correspondence
<u>NOTE</u> : The pric address is provid		ice address will carry over	to this CPA UNLESS	a new correspondence
_		W CORRESPONDENCE	ADDRESS	
Custom	ner Number or Bar Code Lal OR		mer No. or Attach Ba	r Code Label here)
New Co	orrespondence Address Bel	•		
NAME	mespondence Address Bei			
ADDRESS				
WDDUE99 _				
			ZIP CODE	
	TELEPI	HONE	LΛY	

NAME	Sang Hui Mi	<u>chael Kin</u>	n	 	
REGIST	RATION NO.	40,450		 	
	URE Jam		12		
DATE	10/26/00			 	

PTO/SB/17(08-00)
Approved for use through 10/31/2002. OMB 0651-0032

	Under	the Paperwor	k Reduction	Patent and Tradema Act of 1995, no persons are required to respond to a collect	ark Office: tion of informa	U.S. DEPARTN ation unless it displa	MENT OF COMMERCE ys a valid OMB control number.
THE	V.			FEE TRANSMITTAL FOR FY	Y 2001		
				TOTAL AMOUNT OF PAYMENT (\$)	71	0.00	
	lete if Kno		400 440				
	ation No. Date <u>6/2</u>		/103,110				
First N	lamed Inv	entor	Steven P	l. Eskildsen			
	Art Unit _ ner Name						
	ey Docket			44			
METH	OD OF F	PAYMEN	IT (ched	ck one)			
1.	[X]		mmissio er paym	oner is hereby authorized to charge in ents to:	ndicated	fees and cre	dit
				nt Number <u>02-2666</u> nt Name			
	[X]	Charge	Any Ad	Iditional Fee Required Under 37 CFR	1.16 and	1.17	
2.	<u> </u>	_	nt Enclo				
		<u>X</u>	Check Money				
			Other				
FEE (CALCUL	ATION					
1.	BASIC F	ILING F	<u>EE</u>				
Large	Entity	Small E	Entity				
Fee	Fee	Fee	Fee				
Code	(\$)	Code	(\$)	Fee Description			Fee Paid 710.00
101 106	710 320	201 206	355 160	Utility application filing fee Design application filing fee			710.00
107	490	207	245	Plant filing fee			
108	710	208	355	Reissue filing fee			
114	150	214	75	Provisional application filing fee			
					CHET	TOTAL (1) \$	710.00
					3061	OTAL (I) \$	710.00
2.	EXTRA	CLAIM F	EES		_	Fee from	E . D
				Extra Claims		below	Fee Paid
	Claims	14		-20 ** = <u>0</u>	Х		=
	endent (_	<u>3</u>	-3** = <u> </u>	X	80.00	=
	ple Depe				_		=
				, if greater; For Reissues, see belo	ow.		
	<u>Entity</u>	Small I Fee					
Fee Code	Fee (\$)	ree Code	Fee (\$)	Fee Description			
103	(3) 18	203	(¥) 9	Claims in excess of 20			
102	80	202	40	Independent claims in excess of 3			
104	270	204	135	Multiple dependent claim, if not paid			
109	80	209	40	**Reissue independent claims over	original		
110	18	210	9	**Reissue claims in excess of 20 and	d over o	riginal patent	
					SU	BTOTAL (2)	\$

FEE CALCULATION (continued) ADDITIONAL FEES 3. Large Entity **Small Entity** Fee Fee Fee Fee Fee Paid Code Fee Description Code (\$) (\$) Surcharge - late filing fee or oath 105 130 205 65 Surcharge - late provisional filing fee 25 127 50 227 or cover sheet Non-English specification 139 130 139 130 For filing a request for reexamination 147 2,520 147 2,520 Requesting publication of SIR prior to 112 920* 112 920* **Examiner action** 1,840* Requesting publication of SIR after 113 1,840* 113 **Examiner action** Extension for response within first month 115 110 215 55 195 Extension for response within second month 116 390 216 Extension for response within third month 890 217 445 117 Extension for response within fourth month 218 695 1,390 118 Extension for response within fifth month 228 945 128 1,890 **Notice of Appeal** 155 119 310 219 155 Filing a brief in support of an appeal 120 220 310 Request for oral hearing 221 135 121 270 Petition to institute a public use proceeding 138 1,510 138 1,510 Petition to revive unavoidably abandoned 140 110 240 55 application 620 Petition to revive unintentionally 241 141 1,240 abandoned application Utility issue fee (or reissue) 1,240 620 142 242 Design issue fee 220 143 440 243 300 Plant issue fee 144 600 244 **Petitions to the Commissioner** 122 130 122 130 Petitions related to provisional applications 123 50 123 50 126 240 **Submission of Information Disclosure Stmt** 126 240 581 40 581 40 Recording each patent assignment per property (times number of properties) For filing a submission after final rejection 355 146 710 246 (see 37 CFR 1.129(a)) For each additional invention to be examined 355 149 710 249 (see 37 CFR 1.129(b)) **Request for Continued Examination (RCE)** 179 710 279 355 Request for expedited examination of a design 169 900 169 900 application Other fee (specify) Other fee (specify)

	SUBTOTAL (3) \$
Reduced by Basic Filing Fee Paid	
SUBMITTED BY:	
Typed or Printed Name: Sang Hui	Michael Kim
Signature: Sang His K	Date: <u>/0/26/00</u>
Reg. Number: 40,450	Telephone Number:



"Express Mail" mailing label number: $\frac{\mathcal{H}(i)2J(2)}{i}$ hereby certify that I am causing this paper or fee to be deposited with the United States Postal Service "Express Mail Post Office to Addressee" service on

has been addressed to the Assistant Commissioner for Patents, Washington, D. C. 20231 the date indicated above and that this paper or fee

(Typed or printed name of berson mailing paper or fee)

(Date signed)

(Signature of person mailing paper or fee)

Serial Patent No. 09/103,110 Filing Issue Date: 6/23/98	
Serial/Patent No.: 09/103, 110 Client: INTEL. CORPORATION Client: INTEL. CORPORATION Client: TC PACKAGE VITH EDGE CONNECT CONTACTS The following has been received in the U.S. Patent & Trademark Offt The following has been received in the U.S. Patent & Trademark Offt Application - Utility (Other:
C ZEUU TEME ROOM	MY -2 SE